# BASIC OPERATING INSTRUCTIONS

CHRONOGRAPHS

**ACCESSORIES** 

# SWISS ARMY 🛅



In 1897 the Original Swiss Army" Knife was created in the small village of Ibach, Switzerland. Since that time, Victorinox" has become known in more than 100 countries for precision, quality, functionality and versatility.

This century old heritage has been extended to Swiss Army Watches and Timepieces. Each reflects the ingenious design and outstanding durability we've come to stand for over the years. Uncompromising craftsmanship makes these watches worthy to carry the cross and shield emblem that symbolizes the legend of Victorinox and the Swiss Army Brand.

Whether you're going around the corner or around the globe, our classically styled watches will make sure that you're equipped for life's adventures. No matter what those adventures might be.

#### **QUALITY FEATURES**

Made in Switzerland.

Precision Swiss Movements.

Individually tested for water resistance; most are 100M (330 feet).

Solid stainless steel cases and/or bracelets on most models.

Scratch-resistant mineral or sapphire crystals.

Swiss Army Brand Watches are covered by a three-year limited warranty. Only our watches are authorized by the Swiss government to carry the name "Swiss Army."

#### WATER RESISTANCE CHART



Water-resistant to 30 meters (100 feet/3 ATM). Will withstand rain or splashes of water but should not be worn while showering, swimming or diving.



Water-tested to 50 meters (165 feet/5 ATM). Suitable for showering or swimming in shallow water.



Water-tested to 100 meters (330 feet/10 ATM). Suitable for swimming or snorkeling.



Water-tested to 200 meters (660 feet/20 ATM). Suitable for swimming, snorkeling or skin diving.



Water-tested to 300 meters (990 feet/30 ATM). Suitable for swimming, snorkeling or scuba diving.

#### THREE HAND ANALOG QUARTZ

NOTE: Your watch will have either a "pull-out" or "screw-down" crown. To determine this, gently try to pull out the crown to position (2). If it does so, your watch has a pull-out crown. If not, use the thumb and forefinger to apply mild pressure on the crown while rotating toward you to release it. If it does so, your watch has a screw-drow crown.

#### SETTING THE DATE & TIME - Pull Out Crown

- A. Pull out the crown to position (2).
- B. Rotate the crown toward you until the date showing is the day before the desired setting.
- C. Pull out the crown to position (3) and rotate toward you. When midnight is reached, the date will advance to the desired date. Continue to turn the crown until the desired time is set. Remember, the date advances at 12:00 midnight, not 12:00 noon 12:00 noon.
- D. Push in the crown, returning it to position (1). The date and time are now set.

## To Set Time Alone Refer to instruction "C".

#### SETTING THE DATE & TIME - Screw Down Crown

- A. Using the thumb and forefinger, apply mild pressure on crown while rotating toward you until crown releases.
- B. Pull out crown to position (2). Turn the crown away from you until the date showing is the day before the desired setting.
- C. Pull out the crown to the fully extended position (3) and rotate toward you. When midnight is reached, the date will advance to the desired date. Continue to turn the crown until the desired time is set. Remember, the date advances at 12:00 midnight, not 12:00 noon.
- D. After setting, push in the crown then press and screw down away from you until it is sealed tight into position (1). The date and time are now set.

#### To Set Time Alone

Release crown (refer to "A") and follow instruction "C".

#### ANALOG CHRONOGRAPHS

\*Refer to **NOTE** on page 2 to determine the type of crown on your watch.

#### CHRONOGRAPH OPERATING PROCEDURE (CHRONO TYPE I, II, III, IV, V)

Chrono types I and II feature a 30-minute counter, one-tenth second timer, sweep second hand and date calendar. It enables short times to be measured to an accuracy of one-tenth of a second in a 30-minute period. Chrono types III and IV feature a 12-hour counter, a 30-minute counter, sweep second hand counter and date calendar They enable time to be measured to an accuracy of one second in a 12-hour period. Chrono type V features a 60-minute counter, 60-second sweep counter and a date calendar



#### The crown has three positions:

- Normal position recessed.
   Extended position to set the date.
- 3. Fully extended position to set the time.

#### **SETTING THE DATE AND TIME (CHRONO TYPE I)**

- A. Pull out the crown to position (2).
- B. Rotate the crown toward you until the date showing is the day before the desired setting.
- C. Pull out the crown to position (3) and rotate toward you. When midnight is reached, the date will advance to the desired date. Continue to turn the crown until the desired time is set. Remember, the date advances at 12:00 midnight, not 12:00 noon.
- D. Push in the crown returning it to position (1). The date and time
- D. Push in the crown, returning it to position (1). The date and time are now set.

#### To Set Time Alone

Refer to instruction "C".

#### CHRONO TYPE II AND V

The Quick-Set feature allows the hour hand to be advanced without advancing the minute hand and will also quick-set the calendar. It is especially useful when traveling to different time zones, as the hour hand can be rapidly advanced to set the desired time.

NOTE: Your watch will have either a "pull-out" or "screw-down" crown. To determine this, gently try to pull out the crown to position (2). If it does so, your watch has a pull-out crown. If not, use the thumb and forefinger to apply mild pressure on the crown while rotating toward you to release it. If it does so, your watch has a screw-down crown.



#### SETTING THE DATE AND TIME (CHRONO TYPE II)

A. Pull out crown to position (2). Turn the crown away from you and the quick-set feature will rapid-advance the hour hand. As the hour hand passes midnight it will also advance the calendar. Continue to turn the crown away from you until the date showing is the day before the desired setting.

B. Pull out the crown to position (3). The seconds subdial hand will stop.

- Turn the crown away from you. When midnight is reached, the date will advance to the desired date. Continue to turn the crown until the desired time is set. Remember, the date advances at 12:00 midnight, not 12:00 noon.

  C. After setting, push in the crown then press and screw down away.
- Atter setting, push in the crown then press and screw down away from you until it is sealed tightly into position (1). The date and time are now set.

## **To Set Time Alone**Release the grown and then follow instructions "B"

NOTE: You must always push in and screw down the crown to form a water resistant seal with the case. Never operate the crown when the watch is wet. -8

#### SETTING THE DATE AND TIME (CHRONO TYPE III & IV)

#### SETTING THE DATE (Quick Mode)

- A. Pull out the crown to position (2) (the watch continues to run).
- B. Turn the crown until the correct date appears.
- C. Push the crown back into position (1).

Please note: The date can be changed during the date changing between  $9:00\,\mathrm{PM}$  and  $12:00\,\mathrm{PM}$ ; please note that the date must be set to the date of the following day as in this case the automatic date changing does not occur at midnight.

#### SETTING THE DATE AND TIME

- A. Pull out the crown to position (2) (the watch continues to run).
- B. Turn the crown until yesterday's date appears.
- C. Pull out crown to position (3).
- D. Turn the crown until the correct date appears.
- E. Turn the crown until you reach the correct time.
- F. Push the crown back into position (1).

#### To Set Time Alone

Follow instructions "C"

NOTE: In order to set the time to the exact second, the crown must be pulled out when the second hand is in position "60" (i.e. 12:00). Once the hour and minute hands have been set, the crown must be pushed back into position (1) at the exact second.

#### CHRONOGRAPH FUNCTIONS (CHRONO TYPE I + II)

The stopwatch function records the time of an event in tenths of a second starting from zero.

#### **Measurement of Elapsed Times**

- A. Press Pusher A (top) once to start the timing operation: press again to stop timing.
- B. Once the timing operation has been completed, press Pusher B (bottom). The chronograph and totalizer hands reset to zero.

#### **Measurement of Lap Times**

- A. Press Pusher A again to restart timing. Further pressure on Pusher A stops the timing operation. The chronograph indicates the final time.
- B. Once the timing operation has been stopped, press Pusher B.

  The hands on chronograph and totalizer hands reset to zero.

#### Measurement of Intermediate (Split) Times

- A. Press Pusher A to start timing.
- B. Press Pusher B to read off the first split time without interrupting the measurement of the total time (continued on page 13).

#### **CHRONOGRAPH SUBDIALS**



#### Measurement of Intermediate (Split) Times (continued)

- C. Press Pusher B to continue timing. The chronograph has continued its measurement so that the tenth of a second hand now reverts to zero and the other hands "fly back" to allow for the elapsed time.
- D. Press Pusher B again to read the split time.
- Repeat this procedure until the action to be timed has been completed.
- F. Press Pusher A to stop timing.
- G. Once the timing operation has been completed, press Pusher B. The hands on the chronograph and totalizer reset to zero.

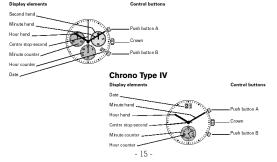
#### Measurement of Two Times at Very Short Intervals

This function enables two times separated by a very short interval to be measured

- A. Press Pusher A to start timing.
- B. Press Pusher B to stop the first time without interrupting measurement of the second time.
- C. Press Pusher A to stop measurement of the second time.
- D. The chronograph will indicate the first time.
- E. Press Pusher B to display the second time.
- F. Once the timing operation has been completed, press Pusher B. The hands on the chronograph and totalizer reset to zero.

#### CHRONOGRAPH FUNCTIONS (CHRONO TYPE III + IV)

#### Chrono Type III



The chronograph function records the time of an event in seconds up to 12 hours.

#### **Basic Function (Elapsed Time)**

- A. Press Pusher A (top) once to start the timing operation: press again to stop timing.
- B. Once the timing operation has been completed, press Pusher B (bottom). The chronograph and totalizer hands reset to zero.

#### **Chronograph Accumulated Timing**

- A. Press Pusher A (top) once to start the timing operation: press again to stop timing. Continue to press A to start and stop accumulated timing function.
- B. Once the timing operation has been completed, press Pusher B (bottom). The chronograph and totalizer hands reset to zero.

#### Measurement of Intermediate (Split) Times

- A. Press Pusher A to start timing.

  B. Press Pusher B to read off the first split time without interrupting.
- C. Press Pusher B to continue timing. The chronograph has continued its measurement so that the chronograph hands catch-up to allow for the elapsed time.
- D. Press Pusher B again to read the split time.
- Repeat this procedure until the action to be timed has been completed.
- F. Press Pusher A to stop timing.
- G. Once the timing operation has been completed, press Pusher B. The hands on the chronograph and totalizer reset to zero.

#### CHRONO TYPE V

The crown has three positions which affect push button functions:

Position 1: Normal position. Push-buttons: chronograph functions.

Position 2: Quick correction of hour hand. Date corrections by passing through 24 hours. Push-button B (at 4 o'clock): Initialization of the 60 minute counter.



Position 3: Time setting, stopping of the movement (for storage). Push-button A (at 2 o'clock): Initialization of the 60 second timer hand. Push-button B: Initialization of the 1/10th of a second timer.

#### SETTING THE DATE AND TIME (CHRONO TYPE V)

Remember, the date advances at 12:00 midnight, not 12:00 noon.

- A. Pull out the crown to Position 2 (middle position).
- B. Rotate the crown away from you until the date showing is the day before the desired setting.
- C. Pull out the crown to Position 3 (fully extended) and rotate away from you. When midnight is reached, the date will advance to the desired date. Continue to turn the crown until the desired time is set.
- D. Push in the crown, returning it to Position 1. The date & time are now set.

#### To Set Time Alone

Refer to instruction "C".

#### CHRONOGRAPH OPERATING PROCEDURE

This chronograph movement features a 60-minute counter-hand, a 60  $\,$ 

second counter hand (both located on center post - silver with red tip) and one tenth second indicator.

#### Measurement of Elapsed Times

- A. Press Pusher A (at 2 o'clock) to start the timing operation.
- B. Press again to stop timing. NOTE: Timing will be indicated within  $1/10 {
  m th}$  of a second on appropriate sub-dial.

These two operations may be repeated several times, to add short time measurements.

C. Once the timing operation has been completed, press Pusher B (at 4 o'clock) briefly until the hands revert to the original position.

#### Measurement of Intermediate (Split) Times

- A. Press Pusher A to start timing.
- B. Press Pusher B to read off the first split time without interrupting the measurement of total time.
- C. Press Pusher B to continue timing. The chronograph will continue its

- measurement by reverting the 1/10th hand to zero and "flying back" to the elapsed time.
- D. Press Pusher B again to read the second split time.
- E. Repeat this procedure until the action to be timed has been completed.
- F. Press Pusher A to stop timing. **NOTE:** Timing will be indicated within 1/10th of a second on appropriate sub-dial.
- G. Once the timing operation has been stopped, press Pusher B briefly until the hands revert to the original position. The chronograph and totalizer hands will be reset to zero.

#### REINITIALIZING THE CHRONOGRAPH HANDS (SUB-DIALS)

Following a battery change, an incorrect actuation, violent impact or exposure to a strong magnetic field, one of the chronograph counter hands may fail to revert to the original position (0). To reinitialize the hands, proceed as follows:

#### **CHRONO TYPE I**

#### Zero Reset of the Minutes Counter Hand

B. Press Pusher A briefly until the hand reverts to the original position.

#### Zero Reset of the Seconds Counter Hand

A. Pull out the crown to position (2).

A. Pull out the crown to position (3).

B. Press Pusher B briefly until the hand reverts to the original position.

#### Zero Reset of the Tenths of a Second Counter Hand

A. Pull out the crown to position (2).

B. Press Pusher A briefly until the hand reverts to the original position.

# CHRONO TYPE II Zero Reset of the Minutes Counter Hand

- A. Pull out the crown to position (2).
- B. Press Pusher B briefly until the hand reverts to the original position.

#### Zero Reset of the Seconds Counter Hand

- A. Pull out the crown to position (3).
- B. Press Pusher A briefly until the hand reverts to the original position.

#### Zero Reset of the Tenths of a Second Counter Hand

- A. Pull out the crown to position (3).
- B. Press Pusher B briefly until the hand reverts to the original position.

# NOTE: Hold buttons in for more than one second for rapid advancement.

### CHRONO TYPE III

A. Pull out the crown to position (3).
B. Keep the Pushers A and B depressed simultaneously for at least 2 seconds (the center stop-second rotates by 360 degrees. Corrective mode is activated.

#### Zero Reset of the Center Stop Second

A. Single step: press Pusher A briefly
B. Continuous: press and hold Pusher A
Adjusting next hand press Pusher B

#### Zero Reset of the Hour Counter (position 6:00)

C. Single step: press Pusher A briefly
D. Continuous: press and hold Pusher A
Adjusting next hand press Pusher B

#### Zero Reset of the Minute Counter Hand (position 9:00)

E. Single step: press Pusher A briefly

# F. Continuous: press and hold Pusher A Return the crown to position (1)

A. Pull out the crown to position (3).

CHRONO TYPE IV

B. Keep the Pushers A and B depressed simultaneously for at least 2 seconds (the center stop-second rotates by 360 degrees. Corrective mode is activated.)

#### Zero Reset of the Center Stop Second

A. Single step: press Pusher A briefly
B. Continuous; press and hold Pusher A

Adjusting next hand press Pusher B

# Zero Reset of the Minute Counter Hand and the Hour Counter Hand (position 6:00)

A. Single step: press Pusher A briefly

B. Continuous: press and hold Pusher A
Return the crown to position (1)

# CHRONO TYPE V Zero Reset of the Minute Counter Hand

- A. Pull out the crown to position (2).
- B. Press Pusher B briefly until the hand reverts to the original position (on 60).

#### Zero Reset of the Seconds Counter Hand

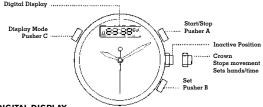
- A. Pull out the crown to position (3).
- Press Pusher A briefly until the hand reverts to the original position (on 60).

#### Zero Reset of the 1/10th Second Counter

- A. Pull out the crown to position (3).
- B. Press Pusher B briefly until the hand reverts to the original position (on 0).
- C. Push the crown back down firmly against the case to position (1).

NOTE: You must always push in and screw down (if applicable) the crown to form a water resistant seal with the case. Never operate the crown when the watch is wet.

#### ANALOG/DIGITAL CHRONOGRAPHS



### DIGITAL DISPLAY

By repeatedly pressing Pusher C the following functions can be selected:

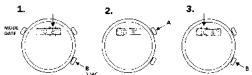
- DateSecond Time Zone (12 or 24 hour display)
  - Alarm
  - Chrono (60-Minutes) / Lap

By pressing Pusher A and Pusher B simultaneously when the date or the second time zone is displayed, the chime can be switched on or off.

#### ANALOG DISPLAY

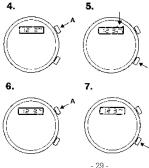
To set the analog time, pull out the crown. The movement stops. Turn the crown away from you to set the desired time. Push in the crown, returning it to the original position. The time is now set.

#### ADJUSTING THE DIGITAL DATE, MONTH, DAY

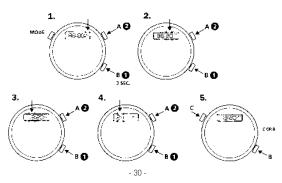


NOTE: The analog and digital movements of this watch operate independently. Please set each individually to ensure they are kept in sync.

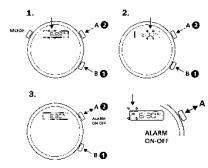
#### ADJUSTING THE DIGITAL DATE, MONTH, DAY (cont'd)



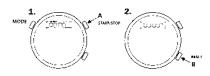
### ADJUSTING THE SECOND TIME ZONE



#### ADJUSTING THE ALARM

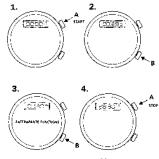


#### **USING THE CHRONOGRAPH**



**NOTE:** To use your digital chronograph as a tachymeter, refer to "Case Functions: Tachymeter" feature (page 45).

#### LAP TIME



#### NIGHT VISION

The Night Vision watch makes use of Light Emitting Diodes (LEDs) for its flashlight and soft dial lighting. LEDs last longer than conventional incandescent bulbs, and are more durable and energy-efficient.

Please note that the battery life of the lighting functions is significantly reduced with greater use. To maximize battery life, please turn lighting functions off when no longer needed. Luminous hands and markers are activated by external UV lighting.



Function

#### Time and Date

To set time and date please refer to page 3 (Three Hand Analog Quartz).

#### **Lighting Functions**

 Dial Illumination Mode One quick push of the pusher will activate the soft LED light. The angle of the light directs it to reflect off the crystal for maximum visibility of the dial and hands.



- Extended Light Mode Two quick pushes of the pusher will activate the LED flashlight for 2½ minutes. Light will automatically deactivate, or you can turn the light off by pressing the pusher once.
- Signal Mode Three quick pushes of the pusher will cause the light to strobe continuously. To deactivate, press pusher once.
- Quick Search Mode Holding the pusher, the LED light stays activated up to 2½ minutes. Upon release, the light will stay active for an additional 5 seconds.
- Locator Mode Red LED locator beacon is positioned at the 6 o'clock marker and blinks once every 10 seconds. An easy way to find your watch.



### Light Function

The lighting module of your Night Vision watch operates off of a separate battery power source (2 battery cells) than the watch movement itself (1 battery cell). Batteries are 3 volt 2016 Lithium batteries.

Please use an authorized Swiss Army Brands service center in the event either the light module or watch battery require replacement.

See page 61 for information on replacing watch movement battery.

#### **MECHANICAL: MANUAL WIND WATCHES**

NOTE: Your watch will have either a "pull-out" or "screw-down" crown. To determine this, gently try to pull out the crown to position (2). If it does so, your watch has a pull-out crown. If not, use the thumb and forefinger to apply mild pressure on the crown while rotating toward you to release it. If it does so, your watch has a screw-down crown.

The crown has three positions:

- Normal position recessed.
   Extended position to set the date.
- Fully extended position to set the time.

Note: If your watch does NOT have a date calendar the crown will only have 2 positions (1 & 3 from above).

### **Manual Winding**

Leaving the crown in position (1), wind the watch by turning the crown away from you until fully wound (approximately 20-30 times).

Do not over wind

NOTE: This operation should be consistently done at the same time every day (for example, every morning or every evening).

### SETTING THE DATE AND TIME

- A. Pull out the crown to position (2).B. Turn the crown away from you until the date showing is the
- day before the desired setting.

  C. Pull out the crown to the fully extended position (3) and rotate toward you. When midnight is reached, the date will advance to the desired date. Continue to turn the crown until the desired

time is set. Remember that the date advances at 12:00 midnight,

not 12:00 noon.

D. Push in the crown, returning it to the normal position (1).

The date and time are now set.

### To Set Time Alone

Refer to instruction "C."

NOTE: You must always push in and screw down the crown to form a water resistant seal with the case. Never operate the crown when the watch is wet. Mechanical watch crowns are located at the 3 o'clock position.

#### MECHANICAL: SELF-WINDING THREE-HAND WATCHES

NOTE: Your watch will have either a "pull-out" or "screw-down" crown. To determine this, gently try to pull out the crown to position (2). If it does so, your watch has a pull-out crown. If not, use the thumb and forefinger to apply mild pressure on the crown while rotating toward you to release it. If it does so, your watch has a screw-down crown. Turn crown towards you to release. After use, push the crown back to position 1, then press and screw down the crown (to ensure a tight seal).

### Winding

The watch is wound automatically when worn on the wrist. If the watch is not worn on a daily basis, the movement will have to be wound manually by turning the crown away from you at least twenty times in position (1).

### SETTING THE TIME

- A. Wind the movement if necessary.
- B. Pull out the crown into position (3). The seconds hand will stop.
- C. Make sure that the position of the hands corresponds to a change of date at midnight and not at noon.
- D. Turn the crown to pre-position the hands on the desired time.
- E. Push the crown back down firmly against the case in position (1), the watch will begin to run again instantly.

NOTE: For precise time setting, it is advisable to pass the desired minute, then turn the crown counterclockwise to position the minute hand on the relevant mark.

### Setting the Day/Date

- A. First turn the crown (in position 1) away from you approximately ten times to activate the automatic movement if the watch is not already wound. The sweep second hand will be moving.
- B. Pull the crown out into position 3 (completely out). Set the correct time by moving the hands clockwise. When you reach 12 PM, the calendar date will jump and then set the correct time. Push the crown back to position 1.
- C. Set the crown in position 2 (intermediate position). Adjust the date by turning the crown away from you.
- D. If your watch is equipped with a day calendar, turn the crown toward you to adjust the day setting. Then set the crown back to position 1 and your watch is adjusted

### **AUTOMATIC CHRONOGRAPHS**

The chronograph movement indicates the hours, minutes, seconds and date and enables short times to be measured up to a total of 12 hours.

The crown C has three positions:

- A. Position (1:) Neutral and winding position
- B. Position (2:) Correction of the date
- C. Position (3:) Setting the time, seconds stop

NOTE: You must always push in and screw down the crown to form a water resistant seal with the case. Never operate the crown when the watch is wet.

#### Pushers

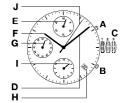
- Pusher A: Chronograph start/stop
- Pusher B: Chronograph zero reset

#### Watch Indications

- Hours
- D Minutes
- G Seconds Date

### Chronograph Indications

- 12-hour counter
- F. 30-minute counter
- 60-second counter



NOTE: If your watch is equipped with screw down pushers, they must be released prior to operating. After use, press and screw down. Use mild pressure while rotating toward you to release.

### TACHYMETER

The tachymeter scale, located on the inner bezel of the watch, enables the speed of a moving body to be read off in km/h (or in some other unit of measurement). Measure the time taken to travel one kilometer (or a different unit) and read the result on the tachometer scale. For example, the time taken is 40 seconds, equivalent to a speed of 90 km/h.

#### CHRONOGRAPH FUNCTIONS

### Measurement of Partial Times (Addition Function)

- A. Press pusher A to start timing. Further pressure on Pusher A will stop the timing operation. The chronograph will indicate the final time.
- B. Once the timing operation has been stopped, press Pusher B. The chronograph and totalizer hands will be reset to zero.

## ALLIANCE TRAVELLER - DUAL TIME ZONE SETTING THE DATE & TIME

### Upper Time (upper crown)

- A. Pull out the crown to position (2).
- B. Rotate the crown toward you until the date showing is the day before the desired setting.
- C. Pull out the crown to position (3) and rotate toward you. When midnight is reached, the date will advance to the desired date. Continue to turn the crown until the desired time is set. Remember, the date advances at 12:00 midnight, not 12:00 noon.
- D. Push in the crown, returning it to position
  (1). The date and time are now set.



### SETTING THE DATE & TIME - Lower Time (lower crown)

A. Pull out crown to position (2).

- B. Set the time by rotating the crown toward or away from you.
- C. Push in the crown, returning it to position (1). The time is now set.

#### ALARM WATCHES

- The crown has three positions:
- Normal position recessed.
   Extended position to set the date and
- desired alarm activation time.
- 3. Fully extended position to set the time.

### SETTING THE DATE AND TIME

- A. Pull out the crown to position (2).
- B. Rotate the crown toward you until the date showing is the day before the desired setting.
- C. Pull out the crown to position (3) and rotate toward you. When midnight is reached, the date will advance to the desired date. Continue to turn the crown until the desired time is set. Remember, the date advances at 12:00 midnight, not 12:00 noon.
- D. Push in the crown, returning it to position (1). The date and time are now set.



### To Set Time Alone

Refer to instruction "C".

### Setting the Alarm

- A. Pull out the crown to position (2) and rotate away from you to set the alarm hand to the desired activation time. NOTE: The alarm will only sound once the hour hand aligns itself with the alarm hand.
- Pull the alarm button out to activate the alarm.
- C. When the hour hand aligns itself with the alarm hand the alarm will sound. Press the alarm button in to deactivate.

#### INSTRUCTIONS FOR USING YOUR 2ND TIME ZONE WATCH

The 2nd time zone watch is equipped with four hands (hour, minute, second and 2nd time zone) and a ratchet bezel (see 'ratchet bezel' section of manual). The time in the 2nd time zone should be referenced using the time scale located on the inner bezel of the watch marked 1 through 24 (military time). See reverse for settings.

### SETTING THE 2nd TIME ZONE

- A. Pull out the crown to position (2).
- Rotate the crown toward you to set time for the 2nd time zone.
- C. Push in the crown, returning it to position (1). The 2nd time zone is now set.

#### SETTING THE DATE AND TIME

- A. Pull out the crown to position (2).
- B. Rotate the crown away from you until the date showing is the day before the desired setting.



- C. Pull out the crown to position (3) and rotate the crown until the date advances to today's date. Continue to rotate the crown to set the time. Remember, the date advances at 12:00 midnight, not 12:00 noon.
- D. Push in the crown, returning it to position (1). The date and time are now set.

### RATCHET BEZEL (Available on select models only.)

The rotating ratchet bezel was designed to enable divers to time dives, but can be used to measure any elapsed time period. The turning bezel has grooves to make it easy to operate.

To measure elapsed time, simply rotate the bezel toward you until the zero mark (also the 60 mark) is opposite the minute hand. From this moment on, the position of the minute hand in relation to the zero mark on the bezel will indicate the total number of minutes that have elapsed.

### ILLUMINATING DIAL (Available on select models only.) To illuminate the dial, press the button located at the eight o'clock

position. The normal battery life is 27 months (using the light for 30 seconds per day). Excess use may decrease normal battery life.

### LEASH WATCH

The crown of the Swiss Army Brand Leash Watch has three positions:

- 1. Position 1 recessed
- 2. Position 2 extended
- 3. Position 3 fully extended



#### SETTING THE DATE AND TIME

- A. Pull out the crown to position (2).
- B. Turn the crown away from you until the date showing is the day before the desired setting.
- C. Pull out the crown to position (3) and rotate toward you. When midnight is reached, the date will advance to the desired date. Continue to turn the crown until the desired time is set. Remember, the date advances at 12:00 midnight, not 12:00 noon.
- D. Push in the crown, returning it to position (1). The date and time are now set.

### LEASH WATCH (con't)

To Set Time Alone
Refer to instruction "C"

### PACK, POCKET, AND POCKET/DESK WATCHES Pocket Watch

The crown of your Swiss Army Brand Timepiece has two positions:

- 1. Position 1 recessed
- 2. Position 2 extended

### SETTING THE TIME

- A. Pull out the crown out to position (2).
- B. Turn the crown until the desired time is set.
- C. Push in the crown returning it to position (1). The time is now set.



### POCKET/DESK ALARM

The crown of your Pocket/Desk Alarm has three positions:

- 1. Position 1 recessed
- 2. Position 2 extended
- 3. Position 3 fully extended

The alarm button of your Pocket/Desk Alarm has two positions:

- 1. Position 1A normal recessed
- 2. Position 2A extended to turn on alarm

### **SETTING THE TIME**

- A. Pull out the crown out to position (2).
- B. Turn the crown until the desired time is set.
- C. Push in the crown returning it to position (1). The time is now set.

### Pocket/Desk Alarm



### SETTING THE ALARM

- A. Pull out the crown to position (2).
- B. Rotate the crown left to set desired alarm time.C. Push in crown to return to position (1).
- D. Pull alarm button up to extend position (2A). Alarm is now activated and will be confirmed by bip sound.

### TRAVEL ALARM

The travel alarm face cover (refer to image page 58, "1") doubles as a kickstand

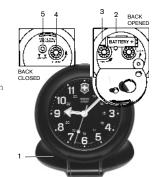
To insert the battery (refer to image page 58, "2") open the back lid.

### SETTING THE TIME

- A. Open the back lid.
- B. Set the time by using the convenient finger-dial (3) that is protected under the back cover. Continue to turn it until the desired time is set.
- C. Return the lid to the closed position.

# TRAVEL ALARM (con't)

- A. Open the back lid.
- B. Set the alarm time by using the convenient finger-dial (4). Continue to turn it until the desired wake-up is set.
- C. Then pull out the on/off button (5). The alarm is now set.
- To turn off the alarm, push in the on/off button (5).



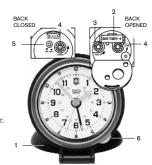
### DUAL TIME TRAVEL ALARM

The travel alarm face cover (1)

To insert the battery (2) open the back lid.

### SETTING THE TIME

- A. Open the back lid.
- B. Set the time by using the convenient finger-dial (3) that is protected under the back cover. Simply turn it until the desired time is set.
- C. Return the lid to the closed position.



### SETTING THE ALARM

- A. Set the alarm time by using the convenient finger-dial (4). Continue to turn it until the desired wake-up is set.
- B. Then pull out the on/off button (5). The alarm is now set.
- C. To turn off the alarm, push in the on/off button (5).

### SETTING THE SECOND TIME ZONE

The second time zone can be set by turning the small, black, toothed wheel positioned at 5:00 (6). As you turn this wheel forward or backward you will see the outer ring of numerals also turning. Set this ring so the numeral of your desired second time zone lines up with the full hour of the actual time. Example: It is 7:30, the numeral must line up with 7. The second time zone can be easily read by looking at the hour hand and its position in relation to the outer ring of numerals.

### **CRESCENDO AND SNOOZE FEATURES**

(Available on select models only.)

**Crescendo:** When the alarm is activated, it will emit 4 bips low/4 bips middle/4 bips high, increasing in volume.

It will remain high until the alarm is shut off. If it is not shut off, it will ring at the high setting for about 15 minutes.

**Snooze:** If the alarm is ringing, it can be shut off temporarily using the button on the side of the case. It will start to ring again every 4% minutes for 6 to 8 evcles—also in crescendo mode.

NOTE: Alarm must be shut off using the button on the backside of the case.

NOTE: When travel alarm or dual travel alarm battery is low, the alarm may not shut off using the on/off button. Check the battery power level and replace battery if necessary.

**BATTERY** Your Swiss Army Brand timepiece may be powered by a 1.55 volt silver oxide watch battery. Worn Batteries should be replaced immediately. Substituting interchangeable batteries is not recommended. Battery change should be performed by a qualified technician who should also check the condition of the gaskets and the o-ring at the same time. Battery is not covered by the warranty.

### THREE-YEAR LIMITED WARRANTY:

Swiss Army Brands, Inc. warrants, for a period of three years from the date of original purchase, the face, hands and movement of this Swiss Army Brand Watch to be free from defects in material and workmanship. If any of the aforementioned parts are defective we will, at our option, either repair or replace the watch, without charge.

## Visit our website at www.swissarmy.com to find a Swiss Army Authorized Repair Center or call us at 800-442-2706.

While there is no charge for repair or replacement of the watch during the warranty period, a check in the amount of \$10.00, payable to Swiss Army Brands, Inc., must accompany the watch to cover postage, handling, insurance and related costs. As a condition to this warranty, either the enclosed warranty repair coupon, completed in its entirety and date stamped by the retailer from whom the watch was purchased, or the original retail purchase receipt, must be presented with the watch upon return. Alternatively, if you purchase the watch in California, you may return the watch to the retailer from whom it was purchased and the return postage will be processed without charge. Please include your name, street address and phone number to ensure proper return.

This warranty does not apply to any part of the watch not expressly warranted herein or damage to the watch while in the possession of the consumer or damage or defect caused by abnormal or unreasonable use (including repairs or alterations by anyone not authorized by Swiss Army Brands, Inc.). This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

The foregoing warranty is exclusive and in lieu of all other warranties of quality and performance, written, oral or implied, and all other warranties, including any implied warranties of merchantability or fitness for a particular purpose, are hereby disclaimed. In no event shall Swiss Army Brands, Inc. or its affiliates be liable for special, indirect, incidental or consequential damages whether in contract, tort, negligence, strict liability or otherwise. Some states do not allow limitations on how long an implied warranty lasts and/or the exclusion or limitation of incidental or consequential damages, so the above limitations and exclusions may not apply to you.

#### IMPORTANT CONSUMER INFORMATION

Thank you for purchasing a Swiss Army Timepiece. We invite you to register online at www.swissamy.com/register. Please select "Watch Warranty Registration". In the field marked "Item Number", enter the item or product number located on the package. Your registration will allow Swiss Army to:

- Communicate future service related information
- Inform you of any upcoming promotions
   Keep you up-to-date on new product releases
- We hope you enjoy your Swiss Army Timepiece.

### THREE-YEAR LIMITED WARRANTY REPAIR COUPON

Name
Address
City
State Date of Purchase
Purchased from

Repair Coupon. To be detached and submitted with watch only when watch is returned for repair covered by the warranty.

SWISS ARMY BRANDS, INC. One Research Drive, P.O. Box 874 Shelton, CT 06484-0874 Consumer Department: 800 442 2706

www.swissarmy.com



